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(71) Applicant (for all designated States except US): **NEL
TECHNOLOGIES LIMITED** [GB/GB]; Westway In-
dustrial Park, Throckley, Newcastle, Upon Tyne, Tyne and
Wear NE15 9HW (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **FERGUSON, Patrick**
[GB/GB]; 22 Wenlock Drive, North Shields, Tyne and
Wear NE29 9HD (GB).

(74) Agents: **NAYLOR, Matthew** et al.; Mewburn Ellis LLP,
York House, 23 Kingsway, London, Greater London
WC2B 6HP (GB).

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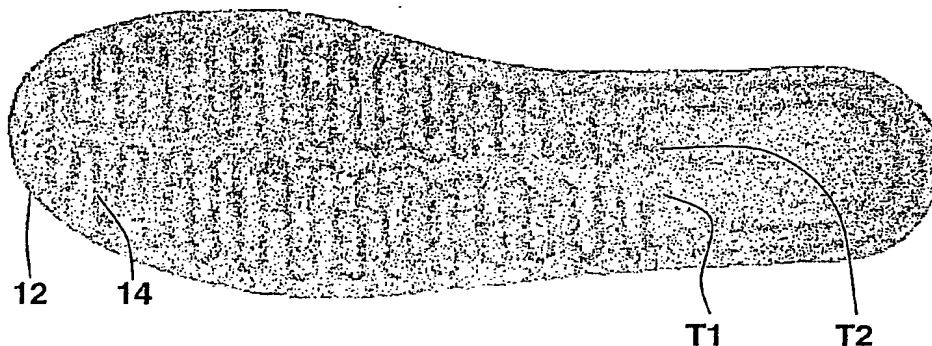
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(54) Title: HEATER ELEMENT FOR THE INNER SOLE OF A FOOTWEAR



(57) Abstract: Disclosed is a breathable insole heater element (12, 40) for footwear. The heater element is formed by photochem-
ically etching a porous metallised fabric, e.g. nickel-metallised polyester woven fabric. The heater element is embedded in or
laminated in an insole for an article of footwear such as a shoe or boot. The insole may be cut to size as desired. The insole may
include microencapsulated agents such as fragrances, perfumes, microbials or insect repellents. The microcapsules may be activated
to release the agents due to the heat generated by the heater element in operation.

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